

**ARGUMENTS/REMARKS**

This is in reply to the Office Action mailed on July 18, 2003. In that Office Action, Claims 6 and 9 were rejected under 35 U.S.C. § 112, second paragraph as being indefinite. In response to this rejection, Applicants have amended Claim 6 to remove that "n" can be 0 and cancelled Claim 9. Accordingly, Applicants respectfully submit that all rejections under 35 U.S.C. § 112 have been overcome.

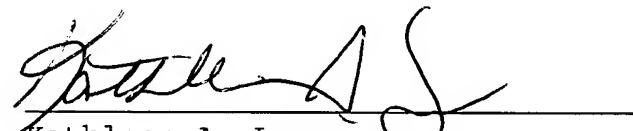
In addition, Claims 1-14 stand rejected under the judicially created doctrine of obviousness type double-patenting in view of U.S. Patent Nos. 6,183,525 and 6,419,715. Without addressing the merits of the Examiner's rejection, Applicants are submitting herewith Terminal Disclaimers to overcome both of these rejections. Applicants are also submitting herewith Assignments from U.S. Patent Nos. 6,183,525 and 6,419,715 to show that all are commonly assigned to American Energy Group, Inc. Accordingly, Applicants respectfully submit that these rejections have also been overcome and request withdrawal of same.

**CONCLUSION**

In view of the foregoing amendments and remarks, Applicants respectfully submit that all of the claims are in condition for allowance and respectfully request early notice thereof.

A check in the amount of \$110.00 is enclosed in payment of the Terminal Disclaimer fee. If any additional fees are due, the Patent Office is hereby authorized to charge our Deposit Account No. 23-0280.

Respectfully submitted,



Date: October 17, 2003

Kathleen A. Lyons  
Registration No. 31,852  
WALLENSTEIN, WAGNER & ROCKEY, LTD.  
311 S. Wacker Drive, 53<sup>rd</sup> Floor  
Chicago, Illinois 60606  
(312) 554-3300

---

**CERTIFICATION UNDER 37 C.F.R. § 1.10**  
Express Mail Label No. **EV 291497194**  
Date of Deposit: October 17, 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service, postage prepaid, under 37 C.F.R. § 1.10 on the date indicated above and is addressed to: Mail Stop Non-Fee Amendment, Commissioner for Patent, Box 1450, Alexandria, VA 22313-1450, on October 17, 2003.

